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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 06290/0204400-US0 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (if known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** 10/596,077 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/BR2004/000237 25 November 2004 28 November 2003 TITLE OF INVENTION PROCESS FOR RECOVERING POLYHYDROXIALKANOATES ("PHAS") FROM CELLULAR BIOMASS APPLICANT(S) FOR DO/EO/US Paulo Eduardo Mantelatto et al Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. X This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. x A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. x 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/596,077				INTERNATIONAL APPLICATION NO. PCT/BR2004/000237			ATTORNEY'S DOCKET NUMBER 06290/0204400-US0			
20. Other	items or in	forma	tion:							
The following fees have been submitted							CALCULATIO	NS	PTO USEONLY	
21. Basic national fee (37 CFR 1.492(a))							\$ PA	ΙD		
22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations								00		
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								00		
	TOTAL OF	21, 22	and 23 =				\$ 600.	00		
sequer electro	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Shee	ets		Number of each additional 50 or fraction thereof (round up to a whole number)						
- 100 =	- 100 = /50 =		x \$250.00			\$				
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							\$ 130.	00		
CLAIMS	CLAIMS NUMBER I		IBER FILED	ER FILED NUMBER EXTRA RATE					T	
	Total claims 4		4 - 20 = 24 x			50.00	1,200.00			
· ·	Independent claims 1 - 3 = MULTIPLE DEPENDENT CLAIM(S) (if applicable)		X		0.	00				
MOLTIPLE DEP	'ENDENT CL	_AIM(S	(if applicable)	TOTAL OF A	+	/E O AL OUL ATIONS	Φ 1.000			
TOTAL OF ABOVE CALCULATIONS = X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							\$ 1,930.00 965.00			
						SUBTOTAL =	\$ 965.	00		
Proceeding for a	√ €130 00 f~	r furnici	ning the English to	anglation later than 20	onth		\$ 965. \$	-		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).										
TOTAL NATIONAL FEE =								\$ 965.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$			
							\$			
TOTAL FEES ENCLOSED =						\$		965.00		
							Amount to be refunded:	\$		
							Amount to be charged	\$		

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a. A check in the amount of \$	965.00	_ to cover the above fees is enclosed.								
b. Please charge my Deposit Account A duplicate copy of this sheet is 6		in the amount of \$	to cover the above fees.							
	_	any additional fees which may be required, o te copy of this sheet is enclosed.	r credit any overpayment to Deposit							
d. X Fees are to be charged to a cred should not be included on this	it card. WARN I form. Provide	NG: Information on this form may become p credit card information and authorization on	ublic. Credit card information PTO-2038							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.										
SEND ALL CORRESPONDENCE TO:		/FB/ Flynn SIGNATURE	Barrison (53,970)							
Joseph R. Robinson DARBY & DARBY P.C.		Oldiwitotte								
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